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(NASA-CR-173968) SEARCH FOR EMISSION LINES
IN THE GASEOUS HALO OF EDGE-ON GALAXIES
Final Status Report (California Univ.) 2 p
HC A02/MF A01 CSCI 03A

N84-34349

Unclas
G3/89 24015

SEARCH FOR EMISSION LINES IN THE GASEOUS HALO
OF EDGE-ON GALAXIES

NAG5-69

Final Status Report
prepared September 28, 1984



Prepared by:

Jay Bixler
Jay Bixler

Approved by:

C. Stuart Bowyer
C. Stuart Bowyer

**"Search for Emission Lines in the Gaseous Halo
of Edge-On Galaxies"**

Careful reductions of the SWP spectrum has been carried out. A line by line inspection of the spectrum was used to eliminate spurious spikes and a median filter applied to eliminate high frequency noise. Upper limits have been obtained for far ultraviolet emission from a hot galactic halo. A draft paper is in preparation with our French collaborators for publication next year.

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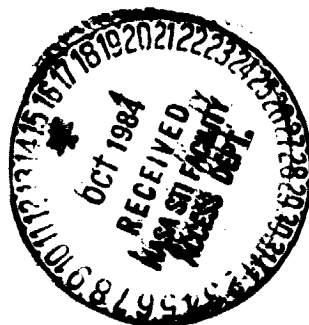
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